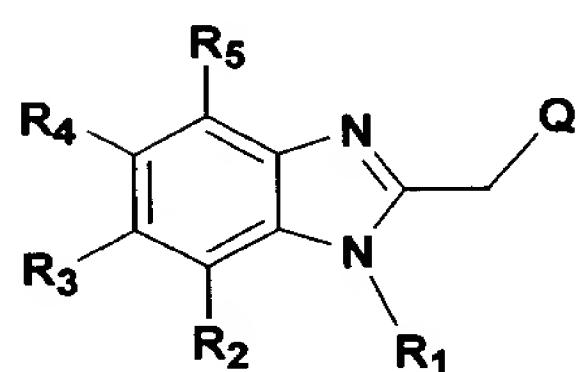


CLAIMS

What is claimed is:

5 1. A compound of Formula I, and pharmaceutically acceptable salts thereof,



Formula I

10 wherein:

R<sub>1</sub> is -(CR<sup>a</sup>R<sup>b</sup>)<sub>n</sub>-X;

15 R<sup>a</sup>, R<sup>b</sup> are each independently selected from the group consisting of H, C<sub>1-6</sub> alkyl; each of said C<sub>1-6</sub> alkyl being optionally substituted with one to six same or different halogen;

20 X is H or C<sub>1-6</sub> alkyl; said C<sub>1-6</sub> alkyl being optionally substituted with a member selected from the group consisting of (1) one to six same or different halogen or hydroxy, (2) heteroaryl, (3) non-aromatic heterocyclic ring and (4) a member selected from Group A;

n is 1-6;

25 Group A is a member selected from the group consisting of halogen, CN, OR<sup>x</sup>, N<sup>r</sup>R<sup>c</sup>R<sup>d</sup>R<sup>e</sup>[T], NR<sup>c</sup>R<sup>d</sup>, COR<sup>c</sup>, CO<sub>2</sub>R<sup>x</sup>, CONR<sup>x</sup>R<sup>y</sup> and S(O)<sub>m</sub>R<sup>c</sup>; R<sup>x</sup> and R<sup>y</sup> are independently H or C<sub>1-6</sub> alkyl; R<sup>c</sup>, R<sup>d</sup> and R<sup>e</sup> are independently C<sub>1-6</sub> alkyl;

m is 0-2

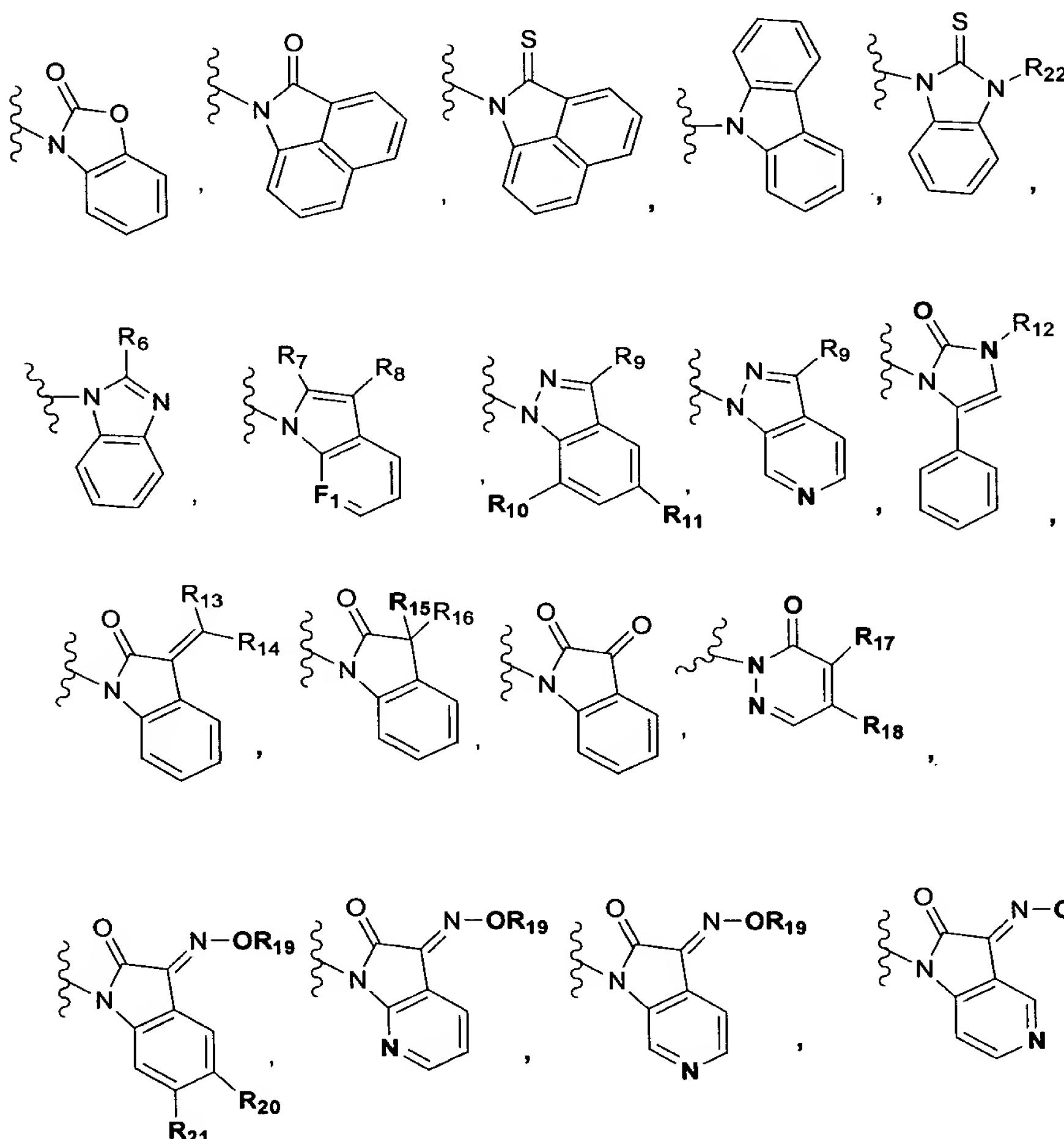
T<sup>-</sup> is halogen, CF<sub>3</sub>SO<sub>3</sub><sup>-</sup> or CH<sub>3</sub>SO<sub>3</sub><sup>-</sup>;

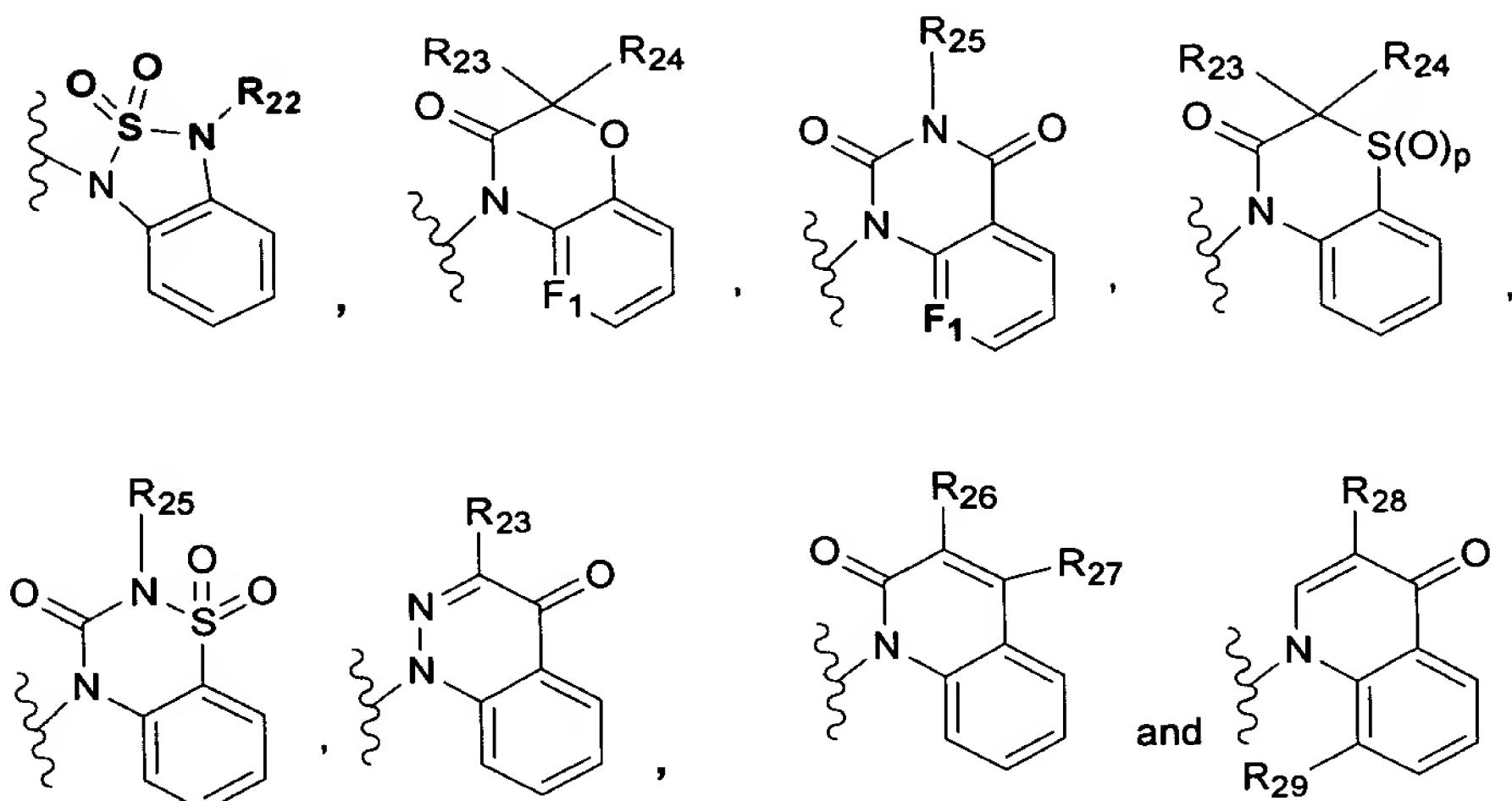
5 R<sub>2</sub> and R<sub>5</sub> are independently halogen or H;

R<sub>3</sub> and R<sub>4</sub> are each independently selected from the group consisting of H, halogen and C<sub>1-6</sub> alkyl; said C<sub>1-6</sub> alkyl can be optionally substituted with one to six same or different halogen;

10

Q is a member selected from the group consisting of





F<sub>1</sub> is CH or N;

5 R<sub>6</sub> is selected from the group consisting of H, halogen, NR<sup>f</sup>R<sup>g</sup>, SR<sup>n</sup> and a five-membered heteroaryl containing one to two of the same or different heteroatoms selected from the group consisting of O, S and N;

10 R<sup>f</sup> and R<sup>g</sup> are independently H, C<sub>1-6</sub> alkyl or C<sub>1-6</sub> alkyl; said C<sub>1-6</sub> alkyl optionally substituted with OR<sup>h</sup> or CO<sub>2</sub>R<sup>h</sup>;

R<sup>h</sup> and R<sup>i</sup> are independently H or C<sub>1-6</sub> alkyl;

R<sup>n</sup> is C<sub>1-6</sub> alkyl optionally substituted with CO<sub>2</sub>R<sup>h</sup>;

15

R<sub>7</sub> is H, or CO<sub>2</sub>R<sup>h</sup>;

R<sub>8</sub> is H, COR<sup>h</sup>, CO<sub>2</sub>R<sup>h</sup> or C<sub>1-6</sub> alkyl; said C<sub>1-6</sub> alkyl optionally substituted with OR<sup>h</sup>;

20

R<sub>9</sub> is H, halogen, heteroaryl, phenyl, phenyl substituted with a halogen group, phenyl substituted with a methanesulfonyl group, COR<sup>h</sup>, CO<sub>2</sub>R<sup>h</sup>, C<sub>1-6</sub> alkyl,

C<sub>2-6</sub> alkenyl, and C<sub>2-4</sub> alkynyl; said C<sub>2-4</sub> alkynyl optionally substituted with C<sub>1-6</sub> cycloalkyl;

R<sub>10</sub> and R<sub>11</sub> are independently H, NO<sub>2</sub> or NR<sup>h</sup>R<sup>i</sup>

5

R<sub>12</sub> is H, CO<sub>2</sub>R<sup>h</sup> or C<sub>1-2</sub> alkyl; said C<sub>1-2</sub> alkyl optionally substituted with phenyl;

R<sub>13</sub> and R<sub>14</sub> are independently selected from the group consisting of H, OR<sup>h</sup>, CONR<sup>j</sup>R<sup>k</sup>, NR<sup>l</sup>R<sup>m</sup> and pyrrolidine; wherein said pyrrolidine is attached at the 10 nitrogen atom;

R<sup>j</sup> and R<sup>k</sup> are independently H or C<sub>1-6</sub> alkyl optionally substituted with phenyl;

R<sup>l</sup> and R<sup>m</sup> are independently C<sub>1-6</sub> alkyl;

15

R<sub>15</sub> and R<sub>16</sub> are independently selected from the group consisting of H, OR<sup>h</sup>, phenyl, pyridyl and C<sub>1-6</sub> alkyl; said C<sub>1-6</sub> alkyl optionally substituted with CO<sub>2</sub>R<sup>h</sup>;

R<sub>17</sub> and R<sub>18</sub> are independently selected from the group consisting of halogen, 20 NR<sup>l</sup>R<sup>m</sup>, SR<sup>h</sup> and morpholine; wherein said morpholine is attached at the nitrogen atom;

R<sub>19</sub> is selected from the group consisting of H, phenyl, C<sub>2-6</sub> alkenyl and C<sub>1-6</sub> alkyl; said C<sub>1-6</sub> alkyl optionally substituted with one to six same or different halogen, 25 CO<sub>2</sub>R<sup>h</sup>, CONR<sup>h</sup>R<sup>i</sup>, pyridyl and one to three phenyl groups; wherein in the case of C<sub>1-6</sub> alkyl substituted with one phenyl group, said phenyl group is optionally substituted with a member selected from the group consisting of halogen, PO(OR<sup>h</sup>)<sub>2</sub>, CO<sub>2</sub>R<sup>h</sup>, SO<sub>2</sub>R<sup>n</sup> and CONR<sup>h</sup>R<sup>i</sup>;

30 R<sup>n</sup> is C<sub>1-6</sub> alkyl;

R<sub>20</sub> and R<sub>21</sub> are independently H or halogen;

R<sub>22</sub> is C<sub>1-6</sub> alkyl;

R<sub>23</sub> and R<sub>24</sub> are independently H or C<sub>1-6</sub> alkyl;

5

R<sub>25</sub> is C<sub>1-6</sub> cycloalkyl or C<sub>1-6</sub> alkyl; said C<sub>1-6</sub> alkyl group optionally substituted with a member selected from the group consisting of CO<sub>2</sub>R<sup>h</sup>, PhCO<sub>2</sub>R<sup>h</sup> and one to six same or different halogens;

10 R<sub>26</sub> is selected from the group consisting of H, halogen, C<sub>1-6</sub> alkyl; C<sub>2-6</sub> alkenyl, OR<sup>h</sup> and COR<sup>h</sup>; said C<sub>2-6</sub> alkenyl being optionally substituted with OR<sup>h</sup>;

R<sub>27</sub> is H, OR<sup>h</sup> or CO<sub>2</sub>R<sup>h</sup>;

15 R<sub>28</sub> is CO<sub>2</sub>R<sup>h</sup>;

R<sub>29</sub> is H or halogen;

20 heteroaryl is a 5- or 6-membered aromatic ring containing at least one and up to four non-carbon atoms selected from the group consisting of O, N and S;

25 non-aromatic heterocyclic ring is a 3 to 7-membered non-aromatic ring containing at least one and up to four non-carbon atoms selected from the group consisting of O, N and S; and

p is 0-2.

2. A compound of claim 1 wherein heteroaryl is selected from the group consisting of pyridyl, thiazolyl, 1,2,3-oxadiazolyl, 1,2,4-oxadiazolyl, 1,2,4-oxadiazol-5-one and tetrazole.

3. A compound of claim 1 wherein non-aromatic heterocyclic ring is selected from the group consisting of pyrrolidine and piperidine.

4. A compound of claim 1 wherein:

5

$R^a$  and  $R^b$  are hydrogen.

5. A compound of claim 1 wherein:

10  $R_1$  is  $-(CH_2)_n-X$  and n is 2-4.

6. A compound in claim 1 wherein  $R_3$  and  $R_4$  are each independently selected from the group consisting of H, fluorine and  $C_{1-2}$  alkyl; said  $C_{1-2}$  alkyl being optionally substituted with one to three fluorine atoms.

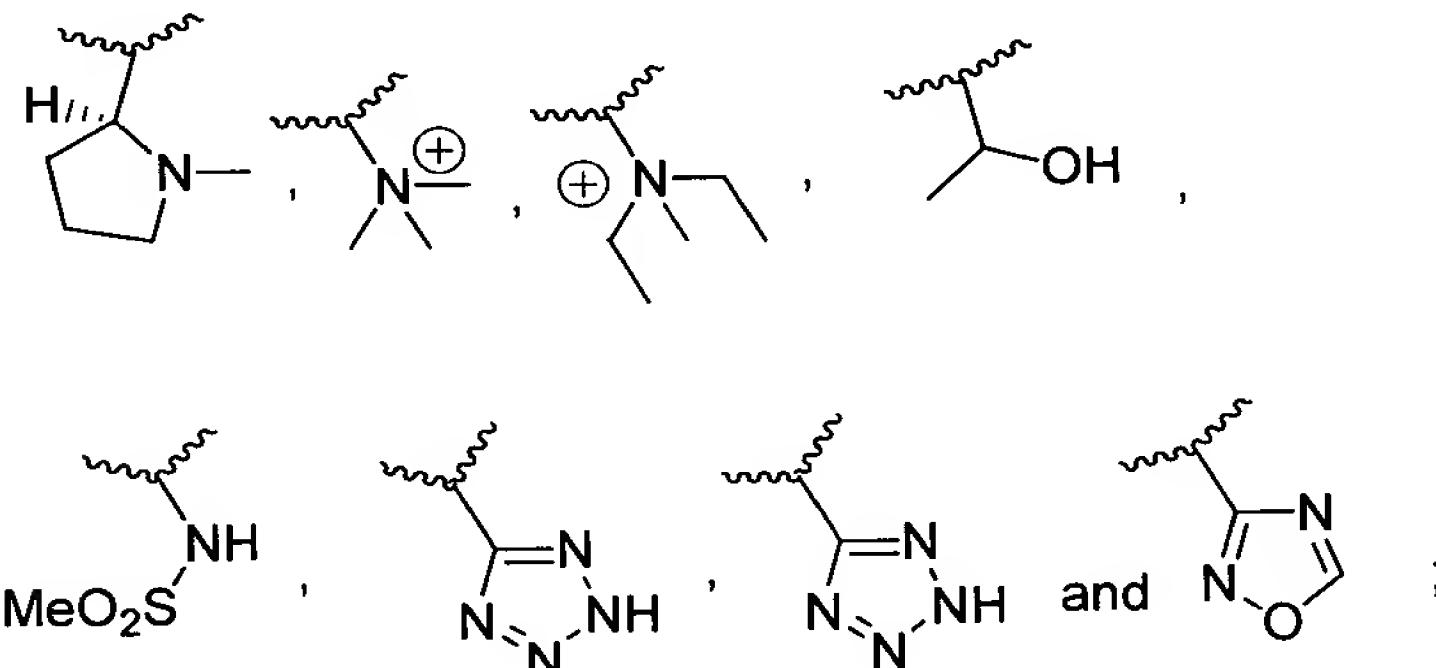
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7. A compound in claim 1 wherein:

$R_1$  is 3-methyl-2-butyl or  $-(CH_2)_n-X$ ; wherein n is 2-4;

20  $X$  is a member selected from the group consisting of

$-F$ ,  $-CN$ ,  $-SR^c$ ,  $-SO_2R^c$ ,  $-OR^x$ ,  $-COR^c$ ,  $CO_2R^x$ ,  $CONR^xR^y$ ,  $[NR^cR^dR^e][T]$ ,



$R^c$ ,  $R^d$  and  $R^e$  are independently  $C_{1-4}$  alkyl; and

$R^x$  and  $R^y$  are independently H or  $C_{1-4}$  alkyl.

8. A compound of claim 1 wherein:

5

$R_2$  and  $R_5$  are independently H.

9. A method for treating mammals infected with RSV, and in need thereof, which comprises administering to said mammal a therapeutically effective 10 amount of one or more of the aforementioned compounds as claimed in any one of claims 1-8.

10. A pharmaceutical composition which comprises a therapeutically effective amount of one or more of the aforementioned compounds as claimed in 15 any one of claims 1-8, and a pharmaceutically acceptable carrier.